Index of Claims

| - | Application No. | Applicant(s) |
|---|-----------------|--------------|
| | 09/932,459 | YI ET AL. |
| | Examiner | Art Unit |
| | Tri H. Phan | 2661 |

| √ | Rejected | |
|---|----------|--|
| = | Allowed | |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| , | Α | Appeal |
|---|---|----------|
| | 0 | Objected |

| Cla | aim | Date | | | | | | | | | |
|-------|----------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--|
| Final | Original | 1/25/05 | | | | | | | | | |
| | 1 | | | | ┢ | | \vdash | ┢╌ | ╁ | | |
| | 2 | J | | | | | | | | | |
| | 3 | J | | i | T | | T | | | | |
| _ | 4 | Ţ | | | H | \vdash | \vdash | T | T | | |
| | 1 2 3 4 5 | Ţ | - | ╁ | | \vdash | | | | - | |
| | 6 | 1 | | l | 1 | - | - | \vdash | ╁ | - | |
| | 7 | 1 | _ | | | \vdash | | \vdash | \vdash | | |
| | 8 | 1 | | T | T | T | | t | 1 | | |
| | 9 | Ĭ, | \vdash | | _ | | | t | † | | |
| | 10 | Ĭ | _ | - | \vdash | \vdash | _ | t | <u> </u> | | |
| | 11 | Ţ. | \vdash | - | \vdash | \vdash | - | ┢ | | | |
| | 12 | Ĭ | | | | T | \vdash | t | t | | |
| | 13 | Ĭ | H | | | \vdash | Т | t | | | |
| | 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 | | _ | 1 | | \vdash | Т | T | | | |
| • | 15 | Ţ | | | T | | | ऻ | _ | | |
| | 16 | V | | | | | | - | \vdash | | |
| | 17 | 1 | | | | H | - | - | | \vdash | |
| | 18 | 1 | | | \vdash | H | | | | _ | |
| | 19 | 1 | | | | ┢ | ┢ | | \vdash | | |
| | 20 | ./ | | | | | \vdash | | \vdash | H | |
| | 21 | ./ | | | - | | - | \vdash | | \vdash | |
| | 22 | ./ | | | | | \vdash | H | | <u> </u> | |
| | 23 | ./ | | | | | \vdash | \vdash | \vdash | | |
| | 24 | 1 | | - | ┢┈ | - | - | \vdash | \vdash | | |
| | 25 | ./ | | | H | | - | \vdash | ┢ | | |
| | 26 | ./ | | | \vdash | ╁ | \vdash | - | _ | H | |
| | 27 | 7 | | - | ┢ | \vdash | Н | | \vdash | \vdash | |
| | 28 | 1 | | - | | \vdash | | - | | - | |
| | 29 | ./ | | \vdash | <u> </u> | - | _ | - | | | |
| | 30 | ./ | | - | - | | | \vdash | \vdash | | |
| | 31 | ./ | _ | - | - | - | _ | \vdash | _ | | |
| | 32 | 7 | | \vdash | \vdash | \vdash | | - | _ | _ | |
| | 33 | 7 | | ├─ | \vdash | - | | - | _ | | |
| | 34 | -> | _ | | | | - | \vdash | \vdash | | |
| | 34 35 | \ <u>\</u> | | \vdash | \vdash | \vdash | | ├ | | | |
| | 36 | 7 | | \vdash | | | | | | | |
| | 37 | ` | | \vdash | \vdash | | | - | - | | |
| | 38 | ンファンファンファン | | | <u> </u> | | \vdash | | \vdash | Н | |
| -+ | 39 | `, | | \vdash | | | \vdash | | \vdash | \vdash | |
| | 40 | 7 | | ├- | \vdash | | | | \vdash | \vdash | |
| | 41 | √ | | \vdash | | | — | | \vdash | Н | |
| | 42 | V | - | | \vdash | | | | | \vdash | |
| | 43 | Ĭ, | | - | | \vdash | | <u> </u> | \vdash | | |
| | 44 | √ | | \vdash | \vdash | \vdash | — | - | - | \vdash | |
| | 45 | √ √ | | - | \vdash | | - | | \vdash | \vdash | |
| | 46 | √ √ | | - | \vdash | \vdash | | \vdash | \vdash | \vdash | |
| | 47 | √ √ | _ | H | | \vdash | | - | - | \vdash | |
| | 48 | √ √ | - | | | \vdash | - | \vdash | <u> </u> | \dashv | |
| | 49 | \ | | | H | \vdash | | | Н | \dashv | |
| | 50 | √ | | | - | \vdash | — | | Н | <u>, </u> | |
| - 1 | JU 1 | v I | | | | | 1 | 1 | | | |

| Cla | im | | | | ı | Dat | e | | | |] [| Cla | im | | | | | Dat | e | | | |
|----------|----------|------------|---|----------|--------------|----------|----------------|--------------|--------------------------------------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|----------|----------|----------|-----------|------------|
| | Original | 1/25/05 | | | | | | | | | | Final | Original | 1/25/05 | | | | | | | | |
| | 1 | V | | | | | | | | | 1 | | 51 52 | √ | | | | | | | | |
| | 2 | > | | | | | | | | |] [| | 52 | √ | | | | | | | | |
| _ | 3 | ✓ | | <u> </u> | _ | _ | ┖ | $oxed{oxed}$ | $oxed{oxed}$ | $oxed{oxed}$ | | | 53 | ✓ | , | | _ | L. | _ | | | |
| _ | 4 | 7 | | _ | | <u> </u> | L | L | <u> </u> | <u> </u> |]] | | 54 | √ | | | | _ | | _ | | |
| _ | 5 | V | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | 55 | ✓ | | | _ | | | | | |
| _ | 6 7 | √, | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | - | | | 56 | | | | ļ | ļ | | | | |
| _ | | √, | | <u> </u> | | _ | _ | ⊢ | ┡ | <u> </u> | ┦ } | | 57 | <u> </u> | _ | | L | <u> </u> | | | | |
| - | 8 9 | \ \ | | | | ├— | | ⊬ | | | ┨ | | 58 59 | | _ | | - | | _ | | _ | |
| ᅱ | 10 | > > | | | ⊢ | ├ | ├ | ⊢ | ┢ | _ | ┨ | | 60 | | | | | | | | | |
| \dashv | 11 | ∨ | | | - | ├ | - | ├ | | - | 1 } | | 61 | | | | ⊢ | | - | \vdash | | |
| \dashv | 12 | ∨ | | \vdash | \vdash | ┢ | ┢ | <u> </u> | | H | 1 1 | | 62 | | | | | | | | | |
| 7 | 13 | √ | _ | | ┢ | \vdash | H | \vdash | \vdash | H | 1 1 | | 63 | | _ | | - | | \vdash | \vdash | | |
| 7 | 14 | √ | | - | ┢ | <u> </u> | | H | l | H | 1 1 | | 64 | | | | _ | | \vdash | \vdash | | |
| ┪ | 15 | √ | | | | | | 1 | | _ | 1 1 | | 65 | | | | | \vdash | | \vdash | \vdash | |
| ヿ | 16 | √ | | | | | | | | | 1 1 | | 66 | | | | | | | | | |
| T | 17 | V | | | | | | | | | 1 1 | | 67 | | | | | | | | | |
| \neg | 18 | √ | | | | | | | | | 1 | | 68 | | | | | | | | | |
| | 19 | | | | | | | | | | | | 69 | | | | | | | | | |
| | 20 | √ | | | | | | | | | | | 70 | | | | | | | | | |
| | 21 | √ | | | | | | | | | | | 71 | | | | | | | | | |
| _ | 22 | ✓ | | | | | | | | L | | | 72 | | | | | | | | | |
| | 23 | ✓ | | | | | | | | _ | | | 73 | | | | | | | | | |
| 4 | 24 | ✓ | | | L. | | <u> </u> | | | | | | 74 | | | | | | | | | |
| 4 | 25 | √ | | | _ | _ | _ | _ | _ | _ | ļļ | | 75 | | | | | | | | | _ |
| 4 | 26 | √ | | | <u> </u> | _ | _ | _ | <u> </u> | _ | | | 76 | | | | | _ | | | | _ |
| 4 | 27 | √, | | | <u> </u> | _ | | <u> </u> | <u> </u> | <u> </u> | | | 77 | | | | | | | _ | - | _ |
| \dashv | 28 29 | √ | | _ | - | | — | <u> </u> | H | | | | 78 79 | | | | | | | | | \dashv |
| \dashv | 30 | √ √ | | | - | | | \vdash | \vdash | | | \dashv | 80 | \dashv | _ | | | | | | | - |
| + | 31 | √ √ | | | | - | _ | \vdash | | | | | 81 | | — | | | | | | \dashv | |
| + | 32 | √ √ | | | | \vdash | | - | - | | 1 1 | \dashv | 82 | | | | | | | | \dashv | \dashv |
| 7 | 33 | V | | | | - | | - | | | ╽┟ | | 83 | | _ | | | | | | \vdash | |
| 寸 | 34 | V | | | \vdash | _ | | | | | | \dashv | 84 | _ | | | | | | | | |
| T | 35 | √ | | | | | | | | | | | 85 | | \neg | | | _ | | | | |
| T | 36 | √ | | | | | | | | | | | 86 | | \neg | | | | | | | |
| | 37 | ✓ | | | | | | | | | | | 87 | | | | | | | | | |
| | 38 | √ | | | | | | | | | | | 88 | | | | | | | | | |
| | 39 | ✓ | | | | | | | | | | | 89 | | | | | | | | | |
| 1 | 40 | V | | | | | | | | | | | 90 | | | | | | | | | |
| _ | 41 | √ | | | | | _ | <u> </u> | L | | | | 91 | | | | | | | | | |
| 4 | 42 | √ | | | | | | | | | | | 92 | | _ | _ | | | | | | _ |
| 4 | 43 | V | _ | | | <u> </u> | <u> </u> | <u> </u> | L | L | | | 93 | _ | _ | | Щ | _ | _ | Щ | \square | |
| 4 | 44 | √, | | | _ | | <u> </u> | <u> </u> | _ | <u> </u> | | | 94 | _ | | _ | | | | | \dashv | _ |
| 4 | 45 | <u>√</u> | | - | | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | | | 95 | | \dashv | | | | | \sqcup | | |
| + | 46 | √ / | - | | | | | <u> </u> | | | - | | 96 | _ | _ | \dashv | | _ | - | \vdash | _ | |
| + | 47 48 | √, | _ | | | | <u> </u> | | <u> </u> | | | | 97 | - | | | - | | - | = | | — [|
| + | 49 | <u> </u> | | \vdash | | | \vdash | - | - | \vdash | | | 98 99 | \dashv | \dashv | - | | | | | | \dashv |
| + | 50 | √ | | _ | \vdash | | \vdash | Н | H | | | | 100 | \dashv | \dashv | \dashv | \dashv | _ | \dashv | \dashv | \dashv | _ |
| | 55 1 | <u>v</u> 1 | | | | <u> </u> | | L | L | | L | | 100 | | | | _ | | | | | |

| | 1 | | L | | | | | | J | | |
|--------------------------------------------------|-----------------------------------------------|------|----------|----|--------------------------------------------------|--------------|---------------|----------|----------|----------|--|
| | | Date | | | | | | | | | |
| Ci | aim | | _ | _ | | Jat | <u>е</u> | _ | | | |
| Final | Original | | | | | | | | | | |
| | 101 | | | Ι- | 1 | | | | | Н | |
| | 101 102 103 104 105 106 | | | | | | | | | | |
| | 103 | | | | | | | | | | |
| | 104 | | | | | | | | | Ш | |
| | 105 | | | | - | _ | - | - | <u> </u> | _ | |
| <u> </u> | 105 | | | | ├ | | | - | | | |
| - | 107 108 109 | | - | ┝ | _ | - | | H | ┢ | | |
| | 109 | | | | 1 | 一 | \vdash | \vdash | | | |
| | l 110 l | | | | | | | | <u> </u> | | |
| | 111 | | | | | | | | | | |
| | 112 | | | | | | | | | Ш | |
| | 113 | | _ | _ | _ | _ | L | <u> </u> | _ | Ш | |
| - | 111 112 113 114 115 | | <u> </u> | | <u> </u> | <u> </u> | | _ | _ | Н | |
| | 116 | | H | - | ┝ | ├ | | ├- | ⊢ | Н | |
| | 117 | | \vdash | | ┝ | \vdash | H | ┝ | ┢ | Н | |
| | 118 | | | - | | _ | - | - | \vdash | Н | |
| | 117 118 119 120 | | | | | | | | - | М | |
| | 120 | | | | | | | | | | |
| | 121 | | | | | | | | | | |
| | 122 | | | | | | | | | Ш | |
| | 122 123 124 | | | | ļ | _ | <u> </u> | | | Щ | |
| | 124 | | - | _ | - | _ | <u> </u> | ┝ | | \dashv | |
| | 126 | | | - | - | | - | - | | = | |
| | 127 | - | _ | - | \vdash | | | | | \neg | |
| | 125 126 127 128 129 130 131 | | | | | | | | | | |
| | 129 | | | | | | | | | | |
| | 130 | | | | <u> </u> | | | | | Ц | |
| \vdash | 131 | - | | | | | _ | | | | |
| <u> </u> | 132 | _ | | | | | | <u> </u> | - | | |
| | 133 134 | | | | | - | _ | | \vdash | \vdash | |
| | 135 | | | | | | - | \vdash | _ | | |
| | 136 137 138 | | | | | | $\overline{}$ | | | П | |
| | 137 | | | | | | | | | | |
| | 138 | | | | | | | | | | |
| | 139 | _ | | | | | _ | | ļ | \dashv | |
| | 140 141 | | | | | | - | — | - | Н | |
| | 142 | - | | | | | | | _ | - | |
| | 143 | | - | _ | - | \vdash | | - | Н | \vdash | |
| | 144 | | | | | | | | П | \dashv | |
| | 145 | | | | | | | | | | |
| | 146 | 二 | | | | | | | | | |
| | 147 | | | | | | | | Щ | Ц | |
| | 148 | - | _ | | | | | | \vdash | \dashv | |
| | 149 150 | - | | _ | | | | | | \dashv | |
| ᆫᆜ | 130 | | | | | | | | | Ш | |